

|    | Type | L # | Hits | Search Text   | DBs   | Time Stamp       |
|----|------|-----|------|---|-------|------------------|
| 1  | BRS  | L1  | 579  | (photoacoustic or photo-acoustic or (photo adj acoustic))   | USPAT | 2003/03/10 14:44 |
| 2  | BRS  | L2  | 285  | (optoacoustic or opto-acoustic or (opto adj acoustic))  | USPAT | 2003/03/10 14:44 |
| 3  | BRS  | L3  | 801  | 1 or 2  | USPAT | 2003/03/10 14:44 |
| 4  | BRS  | L4  | 24   | 3 and (water with oil)  | USPAT | 2003/03/10 14:48 |
| 5  | BRS  | L5  | 6    | 3 same (water with oil)   | USPAT | 2003/03/10 14:48 |
| 6  | BRS  | L8  | 9    | ("3987304"   "4080837"   "4413504"   "5125749"   "5339674"   "5489977"   "5718226"   "5781294"   "5926273").PN. | USPAT | 2003/03/10 14:49 |
| 7  | BRS  | L9  | 3    | 6161426.URPN.   | USPAT | 2003/03/10 14:49 |
| 8  | BRS  | L10 | 1    | (US-6161426-\$).did.  | USPAT | 2003/03/10 14:50 |
| 9  | BRS  | L11 | 13   | 8 or 9 or 10  | USPAT | 2003/03/10 14:50 |
| 10 | BRS  | L12 | 3    | 11 and oil  | USPAT | 2003/03/10 14:51 |
| 11 | BRS  | L13 | 11   | 11 and 3  | USPAT | 2003/03/10 14:51 |
| 12 | BRS  | L14 | 1    | 13 and oil  | USPAT | 2003/03/10 14:53 |
| 13 | BRS  | L15 | 2957 | measur\$6 with oil with water   | USPAT | 2003/03/10 15:22 |
| 14 | BRS  | L19 | 2    | 3 same 15   | USPAT | 2003/03/10 14:55 |
| 15 | BRS  | L18 | 3    | 3 and 15  | USPAT | 2003/03/10 14:57 |
| 16 | BRS  | L20 | 9    | 3 same hydrocarbon\$1   | USPAT | 2003/03/10 14:57 |
| 17 | IS&R | L21 | 3074 | (356/432-444).CCLS.   | USPAT | 2003/03/10 15:00 |
| 18 | BRS  | L22 | 22   | 15 and 21   | USPAT | 2003/03/10 15:01 |
| 19 | BRS  | L23 | 162  | measur\$6 with concentration with water with oil  | USPAT | 2003/03/10 15:05 |
| 20 | BRS  | L24 | 0    | 23 same (absorption with wavelength\$1)   | USPAT | 2003/03/10 15:06 |
| 21 | BRS  | L25 | 1055 | absorption with wavelength\$1 with water  | USPAT | 2003/03/10 15:07 |
| 22 | BRS  | L27 | 5    | 23 and 25   | USPAT | 2003/03/10 15:07 |

|    | Type | L # | Hits | Search Text   | DBs   | Time Stamp       |
|----|------|-----|------|---|-------|------------------|
| 23 | BRS  | L28 | 3    | ("2708387"   "2849617"   "3017802").PN.                                   | USPAT | 2003/03/10 15:17 |
| 24 | BRS  | L30 | 1    | 3727049.URPN.   | USPAT | 2003/03/10 15:18 |
| 25 | BRS  | L31 | 118  | 21 and 3  | USPAT | 2003/03/10 15:27 |
| 26 | BRS  | L32 | 164  | 3 and 250/\$.ccls.  | USPAT | 2003/03/10 15:29 |
| 27 | BRS  | L33 | 41   | 3 and 250/343.ccls.   | USPAT | 2003/03/10 15:31 |
| 28 | BRS  | L34 | 425  | 3 and liquid\$1   | USPAT | 2003/03/10 15:31 |
| 29 | BRS  | L35 | 90   | 3 same liquid\$1  | USPAT | 2003/03/10 15:35 |
| 30 | BRS  | L36 | 17   | 35 same (water or oil or hydrocarbon\$1 or gasoline or diesel or fuel)    | USPAT | 2003/03/10 15:38 |
| 31 | BRS  | L37 | 8    | 3 same (water with (oil or hydrocarbon\$1 or gasoline or diesel or fuel)) | USPAT | 2003/03/10 15:40 |
| 32 | IS&R | L38 | 582  | (356/432).CCLS.   | USPAT | 2003/03/10 15:40 |
| 33 | BRS  | L40 | 0    | 39 and 3  | USPAT | 2003/03/10 15:46 |
| 34 | IS&R | L39 | 172  | (356/70).CCLS.  | USPAT | 2003/03/10 15:50 |
| 35 | BRS  | L41 | 63   | 39 and water  | USPAT | 2003/03/10 16:01 |
| 36 | BRS  | L42 | 47   | 39 and wavelength\$1  | USPAT | 2003/03/10 16:03 |